

Client: LASTIMADO, ADELINE
 (100842)
 Patient Name: JAGUAR
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 8.91 lbs
 Age: 2 Years
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 3, 2019 10:34 AM)					
RBC	1.44 M/ μ L	5.65 - 8.87	LOW		
HCT	11.6 %	37.3 - 61.7	LOW		
HGB	3.6 g/dL	13.1 - 20.5	LOW		
MCV	80.6 fL	61.6 - 73.5	HIGH		
MCH	25.0 pg	21.2 - 25.9			
MCHC	31.0 g/dL	32.0 - 37.9	LOW		
RDW	26.3 %	13.6 - 21.7	HIGH		
%RETIC	* 23.2 %				
RETIC	334.7 K/ μ L	10.0 - 110.0	HIGH		
RETIC-HGB	27.1 pg	22.3 - 29.6			
WBC	* 48.46 K/ μ L	5.05 - 16.76	HIGH		
%NEU	* 50.3 %				
%LYM	* 37.0 %				
%MONO	* 12.4 %				
%EOS	* 0.3 %				
%BASO	* 0.0 %				
NEU	* 24.41 K/ μ L	2.95 - 11.64	HIGH		
BAND	* Suspected				
LYM	* 17.92 K/ μ L	1.05 - 5.10	HIGH		
MONO	* 5.99 K/ μ L	0.16 - 1.12	HIGH		
EOS	* 0.13 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
nRBC	* Suspected				
PLT	* 94 K/ μ L	148 - 484	LOW		
MPV	16.6 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.16 %	0.14 - 0.46			

* Confirm with dot plot and/or blood film review.

1. Likely regenerative anemia
2. Anisocytosis present - review blood film
3. Likely adequate platelet mass

1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (December 3, 2019 10:43 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	40 mg/dL	7 - 27	HIGH		
BUN/CREA	61				
ALT	174 U/L	10 - 125	HIGH		
AST	303 U/L	0 - 50	HIGH		
ALKP	189 U/L	23 - 212			